

Technical Data Sheet

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TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

Cryo-Babies and Cryo-Tags

Valid for Catalog No. U10401, U10402, U10501

1. Description/Specification

1.1 Description: Cryo-Babies and Cryo-Tags

1.1.1 Cryo-Babies are ideally used for 0.5ml & 2.0ml tubes and Cryo-Tags are used for general purpose applications.

1.1.2 Cryo-Babies & Cryo-Tags can withstand freezer temperature down to -196°C (liquid and vapor phase nitrogen), boiling water bath, autoclaving temperature.

1.1.3 They will resist water soaking for at least 24 hours at room temperature and water vapor at 35°C for at least 24 hours.

1.1.4 These are chemically inert labels and resist most organic solvents and caustic agents.

1.2 Design: Cryo-Babies and Cryo-Tags Roll

1.3 Performance Specifications:

1.3.1 Cryo-Babies:

Code	Size (Inch)	No. Per Case
U10401	0.94 x 0.50	1000
U10402	1.28 x 0.50	1000

1.3.2 Cryo-Tags:

Code	Size (Inch)	No. Per Case
U10501	1.50 x 0.75	1000

1.4 Color: White

1.5 Quality control:

Product are manufactured, inspected and found to be in compliance with product & quality specification requirements as documented in ISO 9001:2015 & 13485:2016 Quality Management System. Testing of various characteristics in accordance with the valid specification, inspection reviewed & signed for product release.



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1.6 Other information:

1.6.1 Cryo-Babies and Cryo-Tags are used in very low temperature or deep freezer.

1.6.2 Made with a flexible polyolefin label material and acrylic adhesive. This is unique combination expand and contract together with temperature fluctuations resulting in strong adhesive bond.

1.6.3 These labels can adhere to most plastic (100% virgin polypropylene tubes recommended), glass and metals without cracking, peeling or degrading.

1.6.4 These labels accept writing from most lab markers.

1.6.5 **Chemical resistance:** See website (www.abdoslifesciences.com)

1.6.6 Manufactured in Aseptic Environment

Instruction for Use

Storage temp. Max 30°C

Before using the product check crackness, pouch punctured etc.

Check all the information printed on pouches or boxes.

Always wear gloves while handling specimen.

WARNING

DO NOT store strong oxidizing agents.

DO NOT place any plastic labware in a flame.

DO NOT mix any chemicals that may result in a thermic reaction, which can cause product failure

Consult local fire codes prior to storage of flammable liquids.

